

which receive 70 percent or more of their financial support from the Government; a long-term relationship is contemplated; most or all of the facilities are owned or funded by the Government; and the FFRDC has access to Government and supplier data, employees, and facilities beyond that which is common in a normal contractual relationship. The National Science Foundation maintains the master list of FFRDC's.

Recoupment, as used in this part, means the recovery by the Government of Government-funded nonrecurring costs from contractors that sell, lease, or license the resulting products or technology to buyers other than the Federal Government.

[48 FR 42352, Sept. 19, 1983, as amended at 53 FR 27467, July 20, 1988; 55 FR 3884, Feb. 5, 1990]

35.002 General.

The primary purpose of contracted R&D programs is to advance scientific and technical knowledge and apply that knowledge to the extent necessary to achieve agency and national goals. Unlike contracts for supplies and services, most R&D contracts are directed toward objectives for which the work or methods cannot be precisely described in advance. It is difficult to judge the probabilities of success or required effort for technical approaches, some of which offer little or no early assurance of full success. The contracting process shall be used to encourage the best sources from the scientific and industrial community to become involved in the program and must provide an environment in which the work can be pursued with reasonable flexibility and minimum administrative burden.

35.003 Policy.

(a) *Use of contracts.* Contracts shall be used only when the principal purpose is the acquisition of supplies or services for the direct benefit or use of the Federal Government. Grants or cooperative agreements should be used when the principal purpose of the transaction is to stimulate or support research and development for another public purpose.

(b) *Cost sharing.* Cost sharing policies (which are not otherwise required by law) under Government contracts shall be in accordance with 16.303, 42.707(a) and agency procedures.

(c) *Recoupment.* Recoupment not otherwise required by law shall be in accordance with agency procedures.

35.004 Publicizing requirements and expanding research and development sources.

(a) In order to obtain a broad base of the best contractor sources from the the scientific and industrial community, agencies shall, in addition to following the requirements of part 5, continually search for and develop information on sources (including small business concerns) competent to perform R&D work. These efforts should include—

(1) Early identification and publication of agency R&D needs and requirements, including publication in the *Commerce Business Daily* (see part 5);

(2) Cooperation among technical personnel, contracting officers, and Government small business personnel early in the acquisition process; and

(3) Providing agency R&D points of contact for potential sources.

(b) See subpart 9.7 for information regarding R&D pools and subpart 9.6 for teaming arrangements.

35.005 Work statement.

(a) A clear and complete work statement concerning the area of exploration (for basic research) or the end objectives (for development and applied research) is essential. The work statement should allow contractors freedom to exercise innovation and creativity. Work statements must be individually tailored by technical and contracting personnel to attain the desired degree of flexibility for contractor creativity and the objectives of the R&D.

(b) In basic research the emphasis is on achieving specified objectives and knowledge rather than on achieving predetermined end results prescribed in a statement of specific performance characteristics. This emphasis applies particularly during the early or conceptual phases of the R&D effort.

(c) In reviewing work statements, contracting officers should ensure that